## Montana Content and Performance Standards Information Literacy/Library Media Alignment Matrix

## Big6tm www.big6.com

## AASL Standards for the 21st Century Learner www.ala.org/ala/mgrps/divs/aasl/aaslproftools/learningstandards/AASL\_LearningStandards.pdf

## ISTE NETS for Students

 $www.iste.org/Content/NavigationMenu/NETS/ForStudents/2007Standards/NETS\_for\_Students\_2007.htm$ 

www.iste.org/content/navigationment/nat/fo/foroidatents/2007.0tandards/nat/fo_fo_citatents_2007.intil						
Content Standard	Big6tm	AASL Standards for the 21st C. Learner	ISTE NETS for Students	Benchmark at Grade 4	Benchmark at Grade 8	Benchmark Upon Graduation
Students identify the task and determine the resources needed.	1	1.1.3 1.2.1	3a, 4a, 4b	Define the problem	Analyze the parts of the problem to be solved	Evaluate the purpose and scope of the problem
				Identify the types of information needed	Identify information resources needed	Determine the nature and extent of information needed
	2	1.1.4 1.1.5	3c	Choose from a range of resources	Evaluate and select appropriate resources	Evaluate and select appropriate resources
2. Students locate sources, use information and present findings.	3.1	1.1.8	3b	Locate a resource needed to solve the problem	Locate multiple resources using search tools	Locate multiple resources using a variety of search tools
	2.2	1.3.2 1.1.4 1.1.5	3c	Evaluate resources	Evaluate resources	Evaluate resources
	3.2	1.1.8 1.3.2	3b	Locate information within the source	Locate information within multiple resources	Locate information within a wide variety of resources
	4.2	1.1.8 1.3.2		Extract information from resources needed to solve problems	Extract information from multiple resources needed to solve the problem	Extract information from a wide variety of resources needed to solve the problem
	5.1	2.1.4 3.1.4	2a, 2b	Organize information to solve problems	Organize and manage information to solve the problem	Organize and manage information from a wide variety of sources to solve the problem
	5.2	2.1.4 3.1.4	2a, 2b	Create a product that presents findings	Create a product that presents findings	Create and defend a product that presents findings
3. Students evaluate their product and learning process.	6.1	3.4.1	1a, 5b	Assess the quality of the product	Assess the quality and effectiveness of the product	Assess the quality and effectiveness of the product
	6.2	3.4.2	18, 50	Describe the process	Evaluate how the process met the need for information	Evaluate the process in order to revise strategies
4. Students use information safely, ethically and legally.	3, 4	1.1.7 2.1.1 1.3.3	4c, 5a	Legally obtain and use information	Legally obtain, store and disseminate text, data, images or sounds	Legally obtain, store and disseminate text, data, images or sounds
	1, 4, 5	1.1.7 2.1.1 1.3.3	4c, 5a, 2a, 2b	Identify the owner of ideas and information	Appropriately credits ideas and works of others	Follow copyright laws and fair use guidelines when using the intellectual property of others
	1, 4, 5	1.1.7 2.1.1 1.3.3	4c, 5a	Participate and collaborate in intellectual and social networks following safe and effective practices	Participate and collaborate in intellectual and social networks following safe and accepted practices	Participate and collaborate in intellectual and social networks following safe and accepted practices
5. Students pursue personal interests through literature and other creative expressions.	1, 4, 5	1.1.7 2.1.1 1.3.3	4c, 5a	Use a variety of digital and print formats for pleasure and personal growth	Use and respond to a variety of print and digital formats for pleasure and personal growth	Use and critique a variety of print and digital formats for pleasure an personal growth
	1, 4, 5	1.1.7 2.1.1 1.3.3		Use a variety of genres for pleasure and personal growth	Use and respond to a variety of genres for pleasure and personal growth	Use and critique a variety of genres for pleasure and personal growt
	3, 4	1.1.7 2.1.1 1.3.3		Access and understand multiple resources from diverse cultures including Montana American Indians	Analyze and respond to multiple resources and creative expressions from diverse cultures, including Montana American Indians	Evaluate multiple resources and other creative expressions from diverse cultures, including Montana American Indians
	2, 3, 4, 5	1.1.8 1.3.21.1.7 2.1.1 1.3.3	3b, 4c, 5a	Access libraries to seek information for personal interest	Access and use libraries and other information environments to find information for personal use and to make connections to resources beyond the school library	Access and use resources and information from all types of information environments to pursue personal and creative interests

Please see Murray, Janet R. Achieving Educational Standards Using the Big6, Linworth Books: Columbus, OH, 2008 pages 25-26 figure 3-2 for Blg6, AASL, NETS-S Alignment

